

X-Ray Spectroscopic Investigation of Chemical
Composition in Microvolumes of Alloys, by I. B.
Borovskiy, M. P. El'in, L. E. Loseva, I. D.
Makshukova, A. M. Deyev, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXI,
No 10, 1957, pp 1415-1423.

Columbia Tech

Sci - Phys

Feb 59

80,887

On the question of the Role of [Small]
Replacement Additions in Alloys, II. By
I. B. Korovakiy, S. A. Ditsman, V. A. Baturev,
6 pp.

RUSSIAN, ^{Sci} ~~Sci~~, Issledovaniya po Zharoprochnym Splavam
Vol IX, 1957, pp 246-250.

SLA 60-16966

197,985

Sci
May 62
Vol 1, No 8

Some Results of the Use of an X-Ray Spectral
Method for the Investigation of Microvolumes of
a Substance, by I. B. Borovskiy.

RUSSIAN, bk, Issledovaniya po Zharoprochnym
Splavam Ak Nauk SSSR, Vol IV, 1959, pp 360-366.

ILL N. 3219

Sci - Phys

Apr 68

189, 826

61-27631

Borovskii, I. B.
SOME RESULTS OF THE USE OF AN X-RAY
SPECTRAL METHOD FOR THE INVESTIGATION OF
MICROVOLUMES OF A SUBSTANCE. Mar 61 [8p].
(Slighty modified) Effects. [DSIR 11A11M.3219
Order from SUS at SLA 51.10 61-27631

Trans. of Inst. of Chemistry of Zhuravskiy Splavov
(USSR) 1961, v. 6, p. 160-166

DESCRIPTION: *Anal. *Single crystals. *Copper.
Diffusion. *Gold. *Iron. *Nickel. *Cobalt. Spectro-
graphic analysis. *X-ray spectroscopy. Crystals.
Alloys. Microvolumetric analysis. Grates.
(Metallurgy)

Examined illustrating investigations of diffusion
processes are contained

(Microfilm) 100-61-12

- I. Borovskii, I. B.
- II. DSIR 11A11M.3219
- III. International Nickel Co.
(Mon.) Ltd. (G. Bat.)

Evaluating the Effect of Impurities on the X-ray
Emission Spectra of Dilute Transition Metal Salt
Solutions, by I. B. Borovskiy, K. P. Gurov, et al.

RUSSIAN, per, 12 Ak Nauk SSSR, Ser 112, Vol 112,
No 5, 1959, pp 660-665.

Columbia Tech 37

Sci
Aug 60

122533

Microfocus X-Ray spectrograph - I.B. Borovskiy,
S. A. Ditsman, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXV,
No 8, pp 919-922.

CTT

Sci

Aug 62

214,560

Influence of Thermal Vibrations of Atoms on the Process of "Melting" of the fine Structure of the X-Ray Absorption Spectra, I. Investigation of a Cu-Pt Solid Solution, by I. B. Borovskiy, G. N. Ronami, 3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXV, No 8, pp 999-1001.

CTT

Sci

214,542

Aug 62

An Investigation of the Electron Spectra of Dilute
Solid Solutions, by I. B. Borovskiy, K. P. Gurov,
10 pp.

RUSSIAN, part, Fiz Metal i Metallov, Vol VII, No 2,
1959, pp 225-234.

PP

Sci

Aug 60

124,367

X-Ray Spectral Analysis, by M. B. Borovskiy,
7 pp.

RUSSIAN, per, Uspekhi Fiz Nauk, Vol LXVIII, No 1,
1959, pp 81-.

AIP
Sov Phys-Uspekhi
Vol II (68), No 3

Sci.

132, 172

Nov 60

A Study of Mutual Diffusion in the Cu-As System, 97
by I. B. Borovskiy.

RUSSIAN, Trudy Inst Metal, No 15, 1963,
pp 32-40.

*CPSTI TT 70-59113

Sci-*Naturel*
June 70

I. B. Borovskiy

Effect of Order-disorder Transition on Diffusion,
by I. B. Morozovskiy.
RUSSIAN, per, Trudy Ak. Nauk SSSR, Inst Mat Im A.A.
Bakova, No 6, 1960, pp 77-80.
*CESTI TT 70-38200

Sci-Phys
June 70

Effect of Temperature on Characteristic Energy
Losses of Electrons in Iron, by I. B. Borovskiy,
A. M. Kabanov, Yu. M. Kishnir, V. V. Schmidt.
4 pp.

RUSSIAN, per, Zhur Ekspri i Teoret Fiz, Vol XXXVIII
No 1, 1960, pp 1383-1387.

AIP
Sov Phys-JETP
Vol XI, No 5

135,468

Sci. -
Eng. 60

Investigation of the Fine Structure of the X
Ray Spectra of Some Sulfides, by I. A.
Ovseyannikova, I. B. Barovskiy, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz.
Vol XXIV, No 4, 1960, pp 435-440.

CTT

Sci

Jun 61

157, 231

Investigation of the Correlation Between the Fine
Structure of X-Ray Absorption Spectra and the
Characteristic Electron Energy Losses, by
I. B. Borovskiy, V. V. Shmidt, 4 pp.

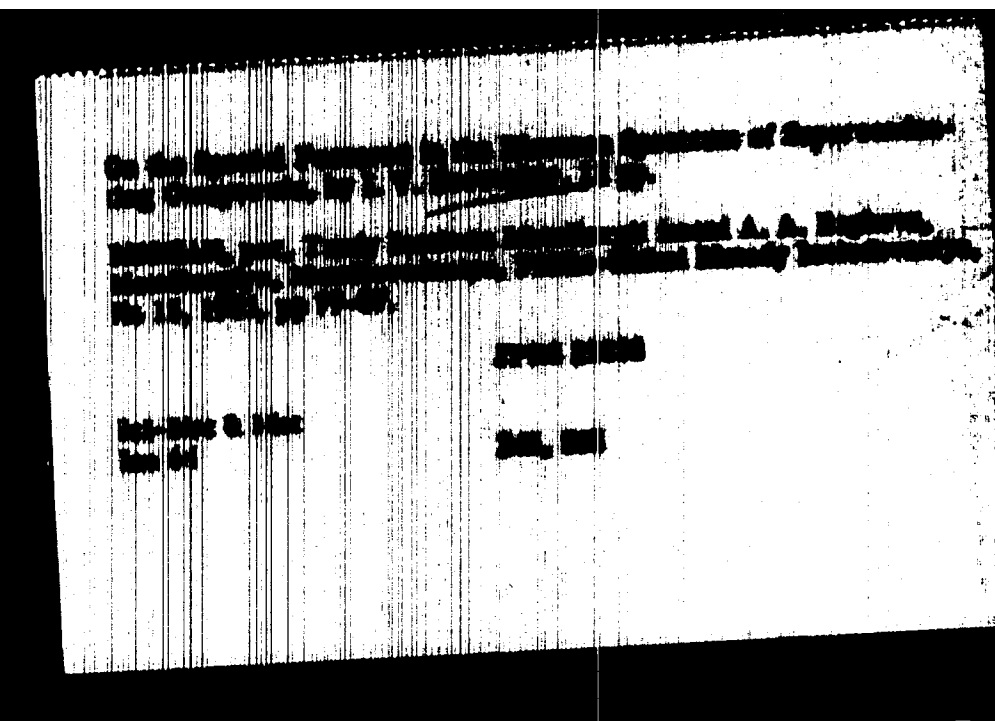
RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz,
Vol XXIV, No 4, 1960, pp 428-432.

CTT

Sci

June 61

157,229



Calculation of the Absorption Spectra of Unsaturated Hydrocarbon Molecules on the Basis of the Metallic Model, by L. A. Borovskiy, 4 pp.

RUSSIAN, per, Iz Ak Nauk, Ser Fiz, Vol XXII, No 9, 1958, pp 1009-1011.

Columbia Tech

Sci

Doc 59

101,873

Use of Vegetative Maize Hybrids^b for Purposes of
Selection and Sexual Hybridization, by A. E.
Kovarskiy, M. I. Borovskiy.

RUSSIAN, bk, Kishinevskiy Sel'skokhozyaystvennyy
Institut imeni V. M. V. Frunze, 1955, ~~Moscow~~, PP
177-184. CIA D 9008101

USDA

43,299

Sci - Biology

Mar 57 CTS/dex

Changes in the Ribonucleoprotein Content of Nerve
Cells After Nerve Homografts, by M. L. Borovskiy,
3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 3,
1957, pp 666-.

Amer Inst of Biol Sci

Sci - Biology

Aug 58

70,315

Current Status of the Study of the Trophic Function
of the Nervous System and Neural Dystrophies, by
M. L. Borovskiy, 33 pp.

RUSSIAN, per, Zhur Nevropatologii i Psikhatrii im
S. S. Korsakova, Vol LVII, No 9, 1957, pp 1171-1178.
CIA 9031893

NIH /

Sci - Medicine
Aug 58

SLA: 64-934

70,925

Changes Induced by Nerve Homografts, by M. L.
Borovskiy, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIV, No 2,
1957, pp 442-.

Amer Inst of Biol Sci

Sci - Biology

Aug 58

70,316

Chilean Panorama, by V. Borowskiy, (DC-11235)

Pravda, np, 15 Feb., Moscow, 1965

*JFBS

LA - Chile

Fol

Mar 65

J-1283/A64

The Rightists Look to the Left, by V. Borovskiy.
(DC-10834)

RUSSIAN, np, Za Rubezhom, kNo 37, 1964, p 18.

*JPRS

LA - Chili
Pol
Sept 64

The Formation of Burn-on on Steel Castings, by
B. B. Gulyayev, Yu. F. Borovinskiy. UNCL

RUSSIAN, per, Lit Proiz, No 6, 1957, pp 5-7.

DSIR LLY RPB 1239

(7s. 61.)

Sci - Engr
Dec 59

102,500

Experimental Determination of the Speed of
Ice Movement within a Glacier by Geophysical
Methods, by B. A. Serevinski.

RUSSIAN, per. Vostok Ak Morsk Logokh SSSR, No 12
(153), 1957, pp 38-40.

Dis Canada

T 442 R

Serevinski, B. A.

Sci - IS

May 66

.101,194

R BOROVSKY

Ion Exchange Skeletons. Communication No. IX.
Distribution of the Macropores, by R. Borovsky.
CZECH, par, Chemický Průmysl, Vol 13, No 8,
1963, p 1146.
NTC 71-16732-07D

Mar 72

(NY 5502)

Ultrathin Microtomy in Electron Microscopic
Investigations of Biologic Objects, by V. L.
Borovyagin, A. P. Dubrov, 11 pp.

RUSSIAN, per Tsitologiya, Vol II, No 5, 1960.

JPRS 7884

Sci - Med

Apr 61

146,804

Myelination of the Peripheral Nervous System
in the Amphibia, by V. L. Borovyagin, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIII,
No 1, 1960, pp 214-217.

AIBS

Sci

Apr 61

149,235

Some Improvements in the UEM-100 Electron Microscope
for the Investigation of Biological Specimens, by
V. L. Borovyagin, M. G. Koptsov, 5 pp.

RUSSIAN, per, Mofizika, Vol V, No 3, 1960, pp 366-
368.

PP

Sol.
Apr. 61

149,989

Electron-Microscopical Study of the Ultrastructure
of the Myelin Sheath of a Peripheral Frog Nerve Fixed
in Different Ways, by V. L. Borovyagin, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXII,
No 1, 1960, pp 203-.

AJBB

Sci

Mar 61

141,880

S-470/60

(NY-4287)

Some Data on the Electron Microscopic
Investigations of the Ultrastructure of Frog
Peripheral Nerve Fibers, by V. L. Borovyagin,
18 pp.

RUSSIAN, per, Tsitologiya, Vol II, No 2, 1960.

JPRS 5498

Sci - Med

Oct 60

128,966

Manufacture of Glass Knives for Ultramicrotomes,
by V. L. Borovyagin, V. M. Krinov, A. P. Dubinov,
3 pp.

RUSSIAN, per, Biofiz, Vol III, No 6, 1958
RP 732-734

Pergamon Press

Sci

Feb 60

108,139

8-5229

I (NY-2637).

Electron Microscope Studies of the Nerve Con-
ductor Axoplasm, by V. L. III Borovyagin, G. M.
Frank, 7 pp.

RUSSIAN, per, Tsitologiya, Vol I, No 1, 1959,
pp 55-59.

JPRS-1802-N

Sci & Med, Cytology
Aug 59

94, 295

Spectrum Analysis of Small Quantities of Iridium
and Rhodium in Platinum Preparations, by A. V.
Babaeva, V. Y. Belova, and S. A. Borovyk, 2 pp.

1281
RUSSIAN, In Sekt Plat, Obshchest i Neorgan Khim
Vol 20, 1946, pp 168-171.

Sci Museum No 51/2951

Scientific

2. 40

Borovykh Article: Talent or Work.

RUSSIAN, np, Sovet Aviatziya, 8 Dec 1959.

FBID Daily Review

USSR

~~XXX~~ Econ - Aero

Jan 60

(NY-7011)

Hernia Alloplasty With Capron, by
Ye. M. Borovyy, 5 pp.

RUSSIAN, per, Y Novyy Khir Arkh, No 1,
1962.

JPRS 13337

~~SECRET~~

Sci. - Med.

Apr 62

190,098

(NY-4670)

Export of Complete Plants and Mining Machinery,
by Alfred Borowicz, 10 pp.

POLISH, per, Przegląd Techniczny, Vol LXXXI, No 3,
May 1960, pp 64-68.

(Special
Issue)

JPRS 7614

Ebur -- Poland

Econ

Feb 61

139,143

Investigations on the Influence of Sodium Nitrite
Ice on the Keeping Qualities of Baltic Cod, by
J. Borowicz, E. Fischer, St. Ostrowski, 27 pp.

POLESE, per, Prace Morskiego Instytutu Rybackiego
w Gdyni, No 9, 1957, pp 633-679. 9077218

OTS 60-2153
PL-480

Sci - Chem
Jul 61

159,939

S-2677

Bulletin of the State Institute of Marine and Tropical Medicine of the Medical Academy in Gdansk, "Practical Method of Serum Dialysis in Tissue Culture", by Borowski, Chwistecka, Kurylo-Borowska.

POLISH, bk, Panstwowy Instytut Medycyny Morskiej i
Tropikalnej, Biul./1955-1956, Danzig, pp 211-219.

10/17

John - 3/22/1910

(FDD 26716)

Once More on the Organization of Geological Enterprises, by J. Borowski, 3 pp.

POLISH, no per, Przegląd Geologiczny, No 10, Warsaw, 1955, p 497.

CIA/FDD/U-7719

REUR - Poland

Sci - Geophysics/Hydrology

31,630

Jan 56 CTS

DC-5572

The Present Status and Prospects of the Oil
and Gas Exploration of the Petroleum Industry,
by Jan Borowski, Stanislaw Depowski, 19 pp.

POLISH, par, Nafta, Vol XVI, No 4, Apr 60,
pp 85-94.

JPRS 8350

156,486

KBR - Poland

ECON

Jul 61

(FDD 28160)

Role and Importance of Mining Geology, by J. Karwaki.
6 pp.

POLISH, no per, Przegląd Geologiczny, No 4, XI 1956
Warsaw, Apr 1956, pp 159-161.

CIA/FDD U-8853

SCI - Minerals/Metals
Oct 56

39,724

SETTER

The Supply and Demand for Wall Materials
by Jan Borkowski, 16 pp.

POLISH, per, Biuletyn Instytut Budownictwa.
Mieszkaniowego, Vol X, No 10, 1959, 441-442, 11.

JPRS 2985

EEur - Poland

Econ - Construction materials

Aug 60

Use of Shell Toroidal Burner in a 3-Ton
Vessel for Preheating or Melting Scrap,
by K. Borowski et al.
CHIMIA, Int. Techn. Mitt. Gruppe, Vol 22,
Dec. 1964, pp 145-147.
WISI 4753

106

K. Borowski

Sci-HEM
June 66

303,547

Krupp-Kenn Process Granules and Sponge Iron as
Coolants in the Basic Oxygen (LD) Process, by E.
Ploekinger, K. Borowski.

GERMAN, per, Technische Mitteilungen Krupp, Vol XVIII,
No 1, 1960, pp 1-8.

HB 5069

Sci

170, 130

Sep 61

The Influence of Norepinephrine on the Carbohydrate Metabolism of Heart Muscle and on the Coronary Circulation, by Z. Samrański-Sienianowski, M. Borowski, 10 pp.

POLISH, pub, Polski Tygodnik Lekarski, Vol XVII, No 3, 1962, pp 239-249.

OTS 62-11066
PL-480

244, 942

Sci - Biol & Med Sci
Dec 63

Genus: *Stenocryptus* (Coleoptera, Carabidae)
Schubert (det.). in the Białowieża National
Park, by S. Dorowal.

COLLEEN, J. R. Fragmenta Faunistica, Vol. 111,
1960, pp. 337-366.

CSITD/7 : 6123

Sci-Biol
May 63

The Doppler Effect in Ionospheric Propagation,
by S. Browaki, S. Jasinski, S. Manczarski. UNCL

GERMAN, per, Arch Elektrotech, Vol V, No 2,
1956, pp 343-353.

RAE 793

Sci - Geophys
Jin 59

89, 967

60-21572

Borowska, W.
DETERMINATION OF THE CHARACTERISTIC
HUMIDITY OF LIVESTOCK SHEDS [AND] TEMPERA-
TURE, AIR HUMIDITY AND VENTILATION OF
LIVESTOCK SHEDS (Okreslanie Charakterystyczne)
Wilgotności Pomieszczeń Inwentarskich [and] Tempera-
tura i Wilgotność Warstw Powietrza oraz Wentylacja
Pomieszczeń Inwentarskich) tr. by Albert Radziwiłł.
(1962 [22]p; 21 rills. PL-480 Agr.
Order from OTS \$0.50 60-21572

Trans. of Roczniki Nauk Rolniczych, Ser[ia] B:
[Zootechniczna] (Poland) 1959, v. 74, no. 1, p. 197-218
and [1960] v. 75, no. 1, p. 135-154.

DESCRIPTORS: *Animals, *Shelters, *Humidity,
Temperature, *Ventilation, Climatic factors

(Agriculture, T.T., v. 8, no. 5)

- I. Borowski, W.
- II. Title: Temperature...
- III. Title: Temperatura...
- IV. PL-480 Agr (60-21572)
- V. National Science Foundation
Washington, D. C.

0222101

7-21-62
Office of Technical Services

On The Accuracy of Radar Measuring The
Altitude of Clouds by A. M. Borovikov
and V. V. Kosharev, 9 pp.

RUSSIAN, bk, Trudy Tsent. Aerial. Observ.
No 36, 1961, pp 37-42. 9686817

FID-TI-63-539

Ord. - Earth Sci & Ast

344,081

Sept 63

Fundamental Solutions of Linear Partial Differential
Equations With Constant Coefficients, by V. A.
Borovikov.

RUSSIAN, per, Trudy Moskov, Matemat Obshch,
Vol VIII, 1959, pp 199-257.

Amer Math Soc

Sci + Math

Shp 63

344,201

TT-65-63940

Field 201.

Borovskii, L. B.
A METHOD OF DETECTING SUPERCONDUCTING INTER-
METALLIC COMPOUNDS. 3 Jun 65, Sp. FTD-TT-65-184;
AD-620 994.
Order from CPSTI, SLA, or ETC: HC\$1.00, MF\$0.50 as
AD-620 994.

Usedited rough draft trans. of Patent (USSR) 157 557.
Patent appl. 5 Nov 62, us no. 763 699.

I. Foreign Technology Div.,
Wright-Patterson AFB,
Ohio

TT-65-65320

Field 20L

Borovskii, L. B.
A METHOD OF DETECTING SUPERCONDUCTING INTER-
METALLIC COMPOUNDS. 3 Jun 65, Sp. FTD-TT-65-184;
AD-620 995,
Order from CPSTI, SLA, or ETC: HC\$1.00, MF\$0.50 as
AD-620 995

Unedited rough draft trans. of Patent (USSR) 157 557.
Patent appl. 5 Nov 62, as no. 763 699.

I. Foreign Technology Div.,
Wright-Patterson AFB,
Ohio

Discussion of Papers - I. B. Borovskiy,
E. Ya. Pines, A. K. Beskrovnyy, G. A. Efendiyev,
D. L. Ageyeva, V. I. Mikhayeva, I. I. Kornilov,
14 pp, UNCL.

RUSSIAN, per, Zhur Neorgan Khim, Vol III,
No 3, Mar 1958, pp 601-606.

ATIC P-TB-9531/V

Sci - Chem

Jul 59

91, 141

Some Problems in Physical Investigations of Metals
and Alloys, by I. B. Borovskiy.

RUSSIAN, per, Trudy Inst Metallurg imeni A. A.
Balkova, No 4, 1960, pp 3-8.

WB 5182

Sci

170,692

Sep 61

Submicroscopic Morphology of Retinal Ganglionic
Neurons as a Reflection of Specific Changes in
Their Metabolism, by Yu. S. Chentsov, ~~XXXXXXXXXXXX~~
V. L. Borovyagin, et al, 10 pp.

RUSSIAN, ~~for~~, Biofizika, Vol VI, No 5, 1961.

CB

Sci
Sep 62

210,473

18
Morphological and Biochemical Changes in Rat
Adrenal Glands During Severe Radiation Disease,
by J. W. Borowicz, W. Bicz, 7 pp.
POLISH, per, Patologia Polska, Vol XIV, No 2, 1968.
O18 64-H409
PL-430

Sci - Biol & Med Sci
Nov 64
Avail From LY/Serials

269,288

The Effect of Sulfonamides on the Morphology of the
Gonads in Rats, by J. Nowinski, K. Dorewicz, 7 pp.
POLISH, per, Patologia Polska, Vol XIV, No 2, 1963.
OIS 64-11409
PL-480

Sci - Biol & Med Sci
Nov 64
Avail From LY/Serials

269,283

PROBABLE OF ASSASSINATION IN POLAND, BY
STANISLAW GONCZAK, 3 PP.

POLISH, POL, ASSASSINATED POLISH, 10 26, 1961,
P 9.

JAN 1962

NAME - POLAND

REF.

AGE 65

250,000

END

14

Ionization of Fast Hydrogen Atoms
in Strong Magnetic Fields, by
Ye. S. Izrael, P. I. Buzel, et al.
RUSSIAN, rpt, Ionizatsiya Systrykh Atomov
Vodoroda v Sil'nom Magnitnom Pole, 1964
pp 3-6.
*FTD HT 23-518-67

Y. S. Izrael

Sci-Phys
May 67

Application of Shell-toroidal Summers in
a Shell-crucible for the Purpose of
Preventing or Halting Stray, by
S. S. Brownell, et al.
Trans. Am. Soc. Mech. Engrs., Vol. 47,
1925, pp. 143-147.
No. 4755.

116

K. BROWSKI

10-10-68
10-10-68
10-10-68

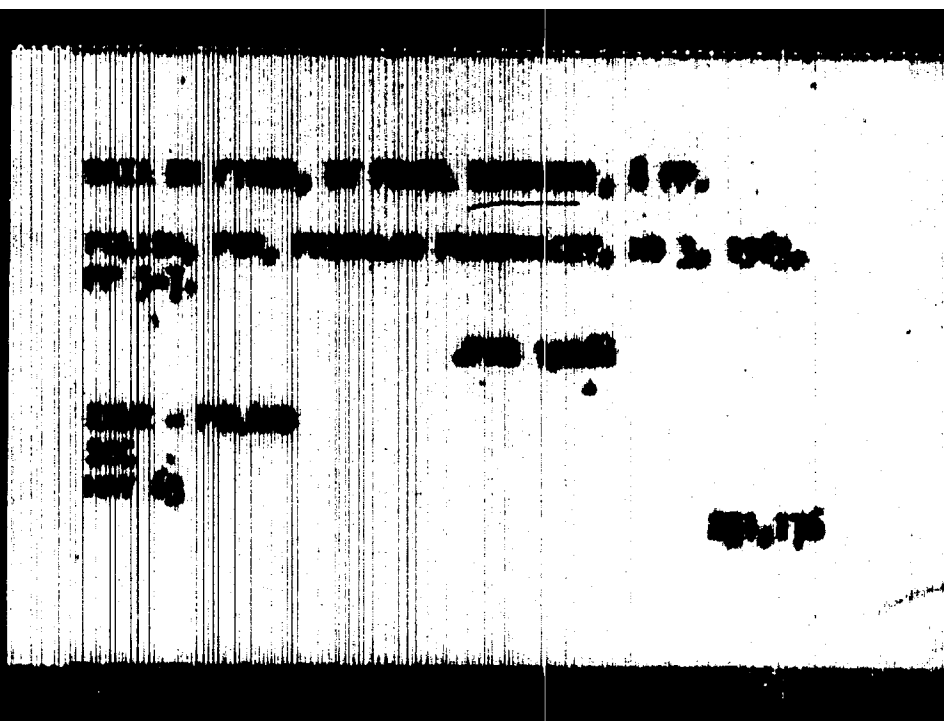
On the Reaction Mechanisms Between Oxygen and Liquid
Steel in the Basic Oxygen Processes, by J. Maatech,
K. Borowski,

GERMANY, par, Technische Mitteilungen Krupp Forschung
Berichte, Vol XXII, No 2, 1964, pp 63, 64.

HD TR No 6209

Scl - 24/MI
FEB 65

275,017



Determination of the Characteristic Humidity of Live-
stock (Khedu, by W. Borowski, 8 pp.

POLISH, per, Roczniki Nauk Rolniczych, Vol LXXIV,
Ser B., No 1, 1959, pp 199-208. 4091176

OTS 60-2157?
PL-480

Sci. Biol.

Sep 62

211, 132

Temperature, Air Humidity and Ventilation of Livestock
Sheds, by W. Borowski, 12 pp.

POLISH, per, Roczniki Nauk Rolniczych, Vol LXIV,
Ser B., No 1, 1959, pp 135-154. 9091946

OTS 60-21572
PL-480

211, 133

Sci. Biol.

Seq 62

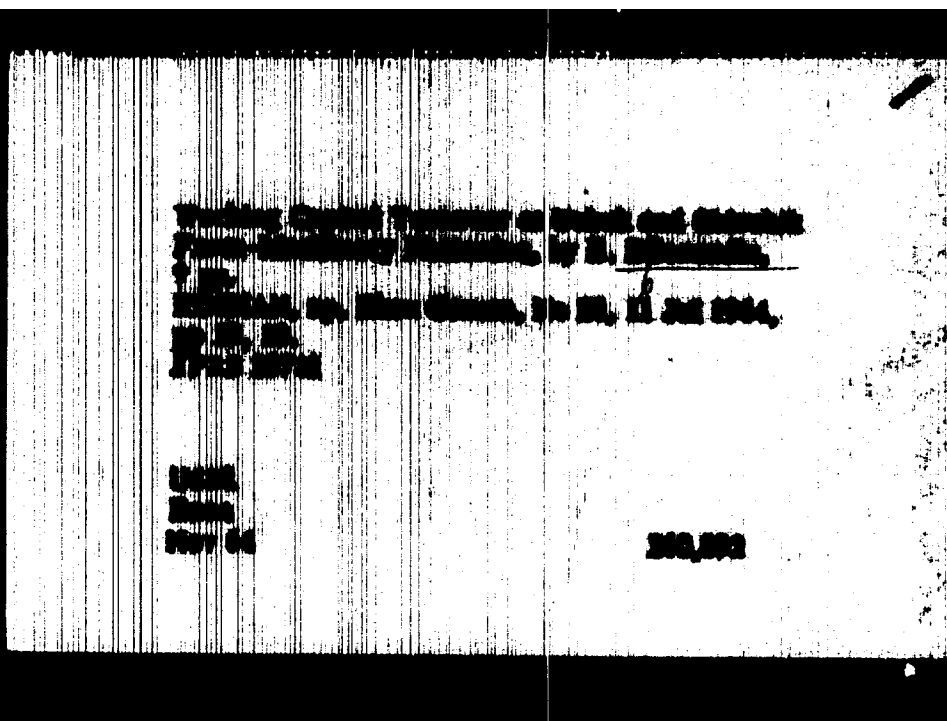
General Development of Polish Waterways, by
Eng. T. Krowy, 5 pp. UNCLASSIFIED

CHODAN, par, Der Verkehr, Ausgabe Schifffahrt,
No 2, 3, Feb/Mar 1953, pp 813-820, 843-845,
Berlin (East Zone), Encl to 1A1-150-54, AFOIN,
19 Mar 1954.

AP 616040

ESR - Poland
Economic - Transportation, Water
CIA D-12179

14,106
May 54 CTS/DEX



52
Spermatogenesis in Reindeer, by L. E. Croxson.
RUSKIA, for, Rudy Much, Issl. Inst. Sol'khor.
Emin. Nov. 12, 1943, pp 129-133.
4-50043

E. E. Croxson

Recd/Issd
JUN 10 1944

Interval Periodicity of Spermatogenesis Stages 36
in Beladear, by E. K. Borozdin,
ISSUES, par, Imeniya Sibirskogo Otdeleniya
Ukhr. Akad. Nauk, Seriya Biolog.-Meditsinskikh
Nauk, No 4, Part 1, 1964, pp 101-105.
(1964) IT 67-52234

E. K. Borozdin

141-11111
Apr 67

322,090

50,000,000 Kiloamperes, The Projected Nizhny
Novokosyegorsk Complex, by N. Chudakov and
P. Borozdin.

RUSSIAN, Sov. Elektricheskaya Energiya, 1964,
No. 15, p. 14.

REF ID: A67791 (On Loan)

P. Borozdin

Aug 65

#6,455

Precast Reinforced Concrete Pavement Slabs, by P. I.
Borggall, 7 pp.

RUSIAN, per, Avtomobil'nyye Doregi, Vol XII, No. 1.
1958, pp 23, 24.

SLA 59-10798

Sci
Jan 60
Vol 2, No 5

104, 797

Deep-Seated Structures in the Volga-Urals
Pertoliferous Region, by Z. I. Borozdina, A. I.
Kleshchev, 3 pp.
RUSSIAN - per, Dok Ak Nauk SSSR, Earth Science
Sections, Vol CXLVIII, No 1-6, Jan, Feb 1963.

Amer Geol Inst

Sci

Jul 65

(DC-4434)

Echo Inhibitors and Their Application in
Inter-City Cable Lines, by G. G. Borosdyuk,
M. I. Shlyakhter, 8 pp.

RUSSIAN, per, Vestnik Svyazi, No 6, 1947,
pp 15, 16.

JPRS 6687

Sci

146,687

Apr 61

The Honorable Magistrate Court of Valencia

VICENTE GARCIA G. 1960. UNCLASSIFIED

SEÑOR, Sr., El Tribunal de Las Aguas de la Vega
Valencia, 1960, Ecol 1 to R-252-65.

ID 2150870

WE -- Spain

Econ

Oct 60

129, 288

Clinical Studies with a New Corticoid, by
J. Barraclough,
BRITISH MEDICAL JOURNAL, per, Warner Med Week, Vol 113,
No 1, 1958, pp 3-10.
CREF: 11-6-1958.

J. Barraclough
31,2

Col. - D & M
Mar. 57

Classical Reading with a Leo G. ...
J. ...
...
...
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...
...

02200/2040

343

Dec 1 - 10 4 30

1854-55

120.0000 Servo Drive with Two Control Parameters. by
E. E. Kozlov, R. M. Kozlov, Sung Chien. 12 pp.

ISSUED per, Avtomat i Telemekh, Vol XIII No 2 1961
pp 157-170.

ISA

198,203

SEP

APR 62

Report on the Relative Measurements of
Gravity with Pendulum Apparatus in the
Time from 1808 to 1809 and on Their
Representation in the Potsdam Gravity
System. Table VI. Russian Measurements.
by E. Dorrass.

GERMAN, rpt, Verhandlungen der 16. Allge-
meinen Konferenz der Internationalen
Erdmessung, London, 1909, Part 3,
pp 123-160.
AOIC TC-1512

Sci-Har Sci
June 65

363,446

Some Rare Birds in the Bogota Savannah, by Jose
Ignacio Borrero.

FRENCH, per, Algunas Aves Raras en la Sabana de
Bogota.

Dept of Modern Languages
North Carolina State College

Sci

Feb 63

Contribution to the Identification of High Polymers
in Paper by Infra-Red Spectrography, by A. Robert,
O. Martin-Borret, 9 pp.

FRENCH, per, Bulletin Association Technique de
l'Industrie Papetiere, No 6, 1958, pp 195-203.

SLA 60-14137

Sci - Physics
Vol III, No 9
Jun 60

120,826

High-Power Oscillographs With Sealed-Off Braun
Tube, by H. Borries, E. Ruska, 25 pp.

GERMAN, per, Arch Elektrotech, Vol XXXIV, No 2,
10 Feb 1940, pp 106-114.

SLA Tr 57-314.

53,091

Sci - Electronics

Sep 57

Sub-Light Microscopic Resolving With the
Forming of Images of Surfaces in the Electron
Microscope, by B. Borries, 10 pp.

GERMAN, per, Z Physik, Vol CXVI, No 5/6,
1940, pp 370-378.

SLA 57-2050

May 58

64,569

Preliminary Report on Improvements in Construction and Power of the Super-Microscope,
by B. Horrieh and E. Ruska, 20 pp.

SW W
GERMAN, per, Miss Veroffentl Siemens ~~Gerken~~,
Vol XVII, No 1, 1938, pp 99-106.

SLA Tr 57-2042

Sci - Elec Engr

Jul 58

67,865

Super-Microscopic Photographs of Bacteria, by B. H. H. H.
Borries, E. Ruska, H. Ruska, 10 pp.

GERMAN, per, Wiss Veroffentl Siemens Werken, Vol XVII.
No 1, 1938, ppl 107-111.

SLA Tr 57-1392

Sci - Biology
Feb 5.

57, 541

Borries, B. v.

THE ENERGY DATA AND LIMITS OF ELECTRON
MICROSCOPY, PT. II (CONCLUSION). [1962] 27p.

(figs. omitted) 31 refs.

Order from SLA \$2.60

62-16518

Trans. of Optik (West Germany) 1948, v. 3, p. 339-412.

DESCRIPTORS: Electron microscopy, Energy, Elec-
tron optics, Electron guns, Electron microscopes,
Resolution, Focusing

Contents:

Results of the investigation of practical electron guns

The condenser aperture

The brightness and sharpness of the final image

The significance of the energy limits for electron
microscopy

(Physics--Optics, TT, v. 9, no. 9)

62-16518

I. Borries, B. v.

Office of Technical Services

Materials for Railway Construction,
by U. Borriana.
ITALIAN, per, A.I.M. Giornate di Studio
sui Metalli (Turin), Vol 20, Mar 1964,
pp 109-164.
BISI 4183

MI-Italy
SOS/THH
May 65

278,833

Materials for Railway Construction, Historical
Development and Prospects for use of Stainless
Steel, by U. Borriome.

ITALIAN, per, A. I. M. Giornale Di Studio Sul
Metalli Turin, No 20, 1964, pp 64-109
GB 41/4183 - 30/-

U. BORRIOME

Sci -
Jul 67

334,123

72
Deterioration Between P³ Labeled
Ethanolamine Acid and Suspended Tissue
Culture Cells, II. Transition From an
Ethanol-Sensitive to a Ethanol-Resistant
State, by H. Durriss, G. Koch, 5 pp.
CHEM AB, 1967, 7, 1047-1052.
Vol. MEDB, 1967, pp 600-610. 922900
AND CHEM-17-367

John Edgar
Gen. 101

47

Interact Label between P32 - labeled amino
acidic acids and suspended tissue culture
cells, of the following, at 41,
[illegible] for 2 hours (6), at 41, 100,
[illegible] 1-22-67

Feb-68
Fall 67

11, 102

Development of Isolated Agrostemma Embryos
as a Function of the Maturation and Post-
Maturation of the Seeds, by Heinrich Borris,
Marianne Arndt, 11 pp.

GERMAN, pax, Flora, No 143, 1956, pp 492-498

AHC-Tr-5680

Sci-Biol
July 63

238,037